GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:2571
ANSWERED ON:25.11.2010
UTS MACHINES ON SOLAR ENERGY
Sugavanam Shri E.G.

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Railways are running some of its offices and UTS machines on solar energy;

(b) if so, the details thereof;

(c) whether it is proposed to extend the scheme to rest of the country;

(d) if so, the details thereof; and

(e) if not, the reasons therefor?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF RAILWAYS (SHRI K.H.MUNIYAPPA)

(a): Yes, Madam.

(b): About one hundred and fifty of the UTS machines employed in railways are run on solar energy. Solar energy has also been employed for heating water in running rooms and few offices also employ solar panels for electricity usage.

(c) & (d): The policy guideline on renewable energy source use on the Railways includes solar energy for signaling, UTS centers, PRS centers, emergency lighting load at railway stations and for solar water heaters to be provided. Proliferation is based on techno-economic considerations.

(e): Does not arise.